POLAND **28-06-2026**

Eugenix® EU Petition for the Elimination of Machine Plaster Technology Used for Buildings External Walls Protection

INTRODUCTION — Ecological Need for Solutions

Europe stands at a decisive moment in its ecological transition. The built environment remains one of the largest contributors to pollution, material waste, and long-term environmental degradation. Among the most harmful and outdated practices is the continued use of **machine plaster technology** for external wall protection. This method—dependent on cement-based mixtures, chemical additives, and high-energy processing—produces significant CO_2 emissions, micro-dust pollution, and non-recyclable construction and paint waste that accumulates across Member States.

As the European Union advances its Green Deal, Circular Economy Action Plan, and Renovation Wave Strategy, it becomes increasingly clear that ecological construction cannot rely on materials and technologies that damage ecosystems, burden future generations, and contradict the Union's climate neutrality goals. Modern alternatives—such as **glass panel systems, ceramic coatings for metals, natural stone and renewable-energy-powered fabrication**—offer durable, non-toxic, and fully recyclable solutions that align with EU environmental law and Indigenous ecological stewardship principles of Arcticus Blancus.

The elimination of machine plaster technology is therefore not merely a technical adjustment. It is a necessary ecological correction that supports climate repair, reduces waste streams, and accelerates Europe's transition toward a regenerative, zero-emission construction sector.

PETITION — Main Text Submitted to the European Parliament

To the European Parliament, Committee on Petitions (PETI):

We, the undersigned, respectfully submit this petition requesting that the European Parliament initiate legislative and regulatory action to **phase out and eliminate machine plaster technology** used for external building wall protection within the European Union.

1. Grounds for the Petition.

Machine plaster systems generate high levels of CO_2 emissions, micro-dust, and chemical waste. Their production and application rely on cement-intensive mixtures and synthetic additives that contribute to air pollution, soil contamination, and long-term ecological harm. These impacts contradict the objectives of the EU Green Deal, the Zero Pollution Action Plan, and the Union's commitment to climate neutrality by 2050.

2. Environmental and Public Health Concerns.

Machine plaster residues, dust emissions, and non-recyclable waste with paint materials pose risks to workers, residents, and surrounding ecosystems. The technology produces construction debris that cannot be reintegrated into circular material cycles, thereby increasing landfill dependency and undermining EU waste-reduction targets.

3. Availability of Ecological Alternatives.

The EU already possesses the industrial capacity to transition toward ecological building materials, including:

a. **Reinforced glass panels for external façades.**
b. **Stainless steel and other metals coated with Sol-Gel ceramic coatings.**
c. **Natural stone panel systems.**
d. **Wood-based panels with long service life.**

Green materials and green energy powered fabrication technologies and building systems reduce emissions at source. These alternatives are durable, recyclable, and compatible with circular-economy principles. Their adoption would significantly reduce environmental impact while supporting innovation and sustainable industry growth across Member States.

4. Requested Action by the European Parliament.

We respectfully request that the European Parliament:

a. Recognize machine plaster technology as environmentally harmful and incompatible with EU climate objectives.
b. Mandate a **progressive phase-out** of machine plaster systems for external wall protection across the EU.
c. Establish **EU-wide ecological construction standards** prioritizing recyclable, non-toxic, and low-emission materials, especially glass panels, armored glass panels, steel wire glass panels, other glass panels that have a wide range of solutions.
d. Support Member States in transitioning to sustainable alternatives through funding, research programs, and industrial modernization initiatives.
e. Encourage alignment with Indigenous ecological knowledge and stewardship principles, including those advanced by Arcticus Blancus and other Indigenous communities advocating for regenerative material use.

This petition is submitted in good faith, in the interest of environmental protection, public health, and the long-term sustainability of the European Union and Arcticus Blancus indigenous and surrounding lands, waters, and air.

CONCLUSION — Appreciation and Reaffirmation of Ecological Change

Eugenix P.S.A. with Arcticus Blancus extends sincere appreciation to the European Parliament for its continued leadership in environmental protection, climate repair, and sustainable development. The Union has repeatedly demonstrated its capacity to guide global ecological transformation, and the elimination of machine plaster technology represents another essential step toward a cleaner, healthier, and more resilience in Europe.

By embracing recyclable materials, zero-waste construction methods, and renewable energy powered technologies, the EU reaffirms its commitment to safeguarding future generations and restoring ecological balance. We thank the Parliament for considering this petition and for its dedication to advancing the ecological transition that Europe—and the planet—urgently requires.

Many future water projects such as dams will require a lot of cement that has to be available when needed, an early entry in to clean glass technologies for buildings wall protection will preserve cement, environment and lower all related emissions and waste.

With nature respectfully,

Petitioner details:

Citizen of the Republic of Poland
Krzysztof Ireneusz Pawlak
Representing Eugenix P.S.A. company
Mariacka 11/7, Katowice 40-014
Republic of Poland, European Union
email@eugenix.org, +48 519-521-520

Signed,

K Pawlak

Godeo Optimo Maximo
Arctic Magnetic Earth Naturalist
Arctic Mankind Extinction Noticed
Antarctic Mass Excavation Nonetheless

Founder and Board President of
Eugenix P.S.A. - Simple Shares Corporation of
Arcticus Blancus - Indigenous polar hair tribe.